## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
\$3	1042	S2 same control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 07:49
S4	217	S3 and (evaporator with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 07:53
S5	59	S3 same (evaporator with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 08:13
S6	2	S2 and (refrigerant adj sleep\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 08:14
S2	3561	(c adj fan) or (compressor adj fan)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 08:14
S7	50	(compressor adj fan adj control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 09:24
S11	5	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 09:25
S10	0	S8 abd S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 09:25
S9	3561	(c adj fan) or (compressor adj fan)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 09:25
S16	0	(jun adj2 yamashita).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 09:26
S14	150	(jun near yamashita).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 09:26
S13	150	(jun with yamashita).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 09:26
S12	0	(jun adj yamashita).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 09:26
S8	72215	yamashita.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 09:26
S19	739	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:20
S17	1823	62/177,178,208,209,229.ads.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:20

S15	150	(jun near2 yamashita).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:20
S18	331226	compressor	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:21
S22	7	S17 and (compressor with overheat)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:22
321	99	S17 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:22
320	105970	compressor.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:22
S25	78	S24 and compressor	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:26
S23	30	S17 and (compressor with overheat \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:26
S26	54	S17 and ((evaporator with inlet with temperature) and (evaporator with outlet with temperature) same compressor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:27
S24	79	S17 and (evaporator with inlet with temperature) and (evaporator with outlet with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:27
S27	45	S17 and ((evaporator with inlet with temperature) same (evaporator with outlet with temperature) same compressor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:38
S30	40	((evaporator with inlet with temperature) same (evaporator with outlet with temperature) same (compressor with prevent\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:39
S28	5	S17 and ((evaporator with inlet with temperature) same (evaporator with outlet with temperature) same (compressor with prevent\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:39
S29	676	((evaporator with inlet with temperature) same (evaporator with outlet with temperature) same compressor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:49
S31	17	S29 and (compressor adj (fan or blower))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/22 10:50
532	40930	low with air with temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/24 15:57
S1	5	"509637".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/24 15:57

S34	192	S33 and "62".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/24 15:58
S33	908	determin\$4 with low with air with temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/10/24 15:58
S35	2	("5150584").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/24 19:25
S36	1	(US-20050223722-\$).did.	US-PGPUB	AND	OFF	2008/04/02 17:19
\$37	1	\$36 and hydrocarbon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/04/02 17:20
S39	1	S38 and sleep\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:07
S38	1	(US-20050223722-\$).did.	US-PGPUB	AND	OFF	2008/07/24 11:07
S41	1	S40 and sleep\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:10
S40	28	((JUN) near2 (YAMASHITA)).INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/07/24 11:10
S44	11	((SUSUMU) near2 (SARUTA)).INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/07/24 11:11
S43	1	S42 and sleep\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:11
S42	32	((YASUSHI) near2 (TAKAGI)).INV.	US-PGPUB; USPAT; USOOR	AND	OFF	2008/07/24 11:11
S49	1	S48 and sleep\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:12
S48	26	((TSUTOMU) near2 (SAKUMA)). INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/07/24 11:12
S47	1	S46 and sleep\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:12
S46	4	((MUNEHIRO) near2 (HORIE)).INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/07/24 11:12
S45	1	S44 and sleep\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:12

S51	2	S42 and (compressor with (fan or blower))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:13
S50	1	S40 and (compressor with (fan or blower))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:13
S52	7	S44 and (compressor with (fan or blower))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:15
S53	4	S46 and (compressor with (fan or blower))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:22
S54	6	S48 and (compressor with (fan or blower))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:23
S55	33817	(compressor with (fan or blower))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:56
S57	489	S55 and 62/177,178,208,209,229. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:57
S56	8361	S55 and "62".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/24 11:57
S58	4	("3967172"   "4967572"   "5749243").PN. OR ("6041608"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/07/24 15:41
S59	94	compressor same fan same condensor same evaporator same temperature same control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 10:20
S60	109	compressor same (fan or blower) same condensor same evaporator same temperature same control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 10:27
L1	2	("6041608").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/25 14:40
L3	109	2 and (compressor with (fan or blower))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 14:43
L2	1292	62/ 259.2.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 14:43

L5	9	62/178.ccls. @pd>="20071022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 14:44
L4	1	62/177.ccls. @pd>="20071022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 14:44
L6	14	62/208.ccls. @pd>="20071022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 14:45
L7	3	62/209.ccls. @pd>="20071022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 14:47
L9	196	236/ Dig. 9. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 14:48
L8	3	62/229.ccls. @pd>="20071022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/07/25 14:48

## 7/ 25/ 2008 3:11:04 PM

C:\ Documents and Settings\ hkoca\ My Documents\ EAST\ Workspaces\ 10509637.wsp